

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☒ original  
☐ design  
☐ supplemental  
☐ national stage of PCT.

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FIELD/RESERVOIR OPTIMIZATION UTILIZING NEURAL NETWORKS

the specification of which:

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

☐ was described and claimed in PCT International Application No. \_\_\_\_\_, filed on \_\_\_\_\_ and as amended under Article 19 on \_\_\_\_\_ (if any).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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I hereby claim foreign priority benefits under 35 USC §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

### PRIOR FOREIGN APPLICATION(S)

Number	Country	Day/Month/Year Filed	Priority Claimed?
PCT/US01/09454	PCT	21 March 2001	Yes

This declaration is of the following type: (if applicable)

- ☐ divisional  
☐ continuation  
☐ continuation-in-part

I hereby claim the benefit under 35 USC §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by 35 USC

§112, first paragraph, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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-NONE-		

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: William E. Shull, Reg. No. 29,438; Craig W. Roddy, Reg. No. 36,256; William M. Imwalle, Reg. No. 35,904; Paul I. Herman, Reg. No. 37,349; Michael D. McCully, Reg. No. 29,566; Robert A. Kent, Reg. No. 28,626; Mark Smith, Reg. No. 30,220; and William R. Peoples, Reg. No. 25,906 of HALLIBURTON ENERGY SERVICES, INC. P.O. Box 819052 Dallas, Texas 75381-9052; and J. Richard Konneker, Reg. No. 28,867; and Marlin R. Smith, Reg. No. 38,310 of KONNEKER & SMITH, P.C. 660 N. Central Expwy., Suite 230 Plano, Texas 75074.

SEND CORRESPONDENCE TO:  
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Plano, Texas 75074

DIRECT TELEPHONE CALLS TO:  
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(972) 516-0030

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC §1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor Name: Bruce H. Storm, Jr.

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post Office Address: 2135 Hwy. 6 S., Houston, TX 77077

Citizenship: USA

Inventor Name: Roger L. Schultz

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post Office Address: 4792 Red Oak Circle, Aubrey, TX 76227

Citizenship: USA

Inventor Name: John R. Dennis

Inventor's Signature: John R. Dennis

Date: 5/22/01

Residence and Post Office Address: 2514 Valhalla Ct., Bozeman, MT 59715

Citizenship: USA

Inventor Name: John M. Richardson

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post Office Address: 2745 Forest Oaks Cir., Norman, OK 73071

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20000423.041802

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Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence and Post Office Address: 2135 Hwy. 6 S., Houston, TX 77077

Citizenship: USA

Inventor Name: Roger L. Schultz

Inventor's Signature: R. L. Schultz

Date: 5-22-01

Residence and Post Office Address: 4792 Red Oak Circle, Aubrey, TX 76227

Citizenship: USA

Inventor Name: John R. Dennis

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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2000IP000092

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Inventor's Signature: Bruce H. Storm, Jr.

Date: 24 May 2001

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Citizenship: USA

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Inventor's Signature: \_\_\_\_\_

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[illegible]